



WASHINGTON STATE DEPARTMENT OF
Natural Resources

Peter Goldmark - Commissioner of Public Lands

Application for Use of State-owned Aquatic Lands

Applicant Name:	David Morrison
County:	San Juan
Water Body:	Kings Ransome Cove
Type of Authorization:	Mooring Buoy License
Authorization Number:	pending
Term:	5 years
Description:	DNR is considering issuing a mooring buoy license in Kings Ransome Cove, Henry Island.



WASHINGTON STATE DEPARTMENT OF
Natural Resources
Doug Sutherland - Commissioner of Public Lands

MOORING BUOY/BOATLIFT LICENSE APPLICATION

Enclose a \$25.00 non-refundable application-processing fee with the application. Any agency, political subdivision or municipal corporation of this state, or the United States is exempt from this \$25.00 application fee (WAC 332-10-190). The Department of Natural Resources (DNR) will review this application upon receipt and notify you in writing if the application is accepted for further review. DNR may reject this application at any time before authorization.

Please send the completed application form to your region land manager at:

Department of Natural Resources -OR Orca Straits District Aquatic Region 919 N Township Street Sedro-Woolley, WA 98284-9384 360-856-3500 <i>ATTN: TERRY KARTEN</i>	Department of Natural Resources -OR Shoreline District Aquatic Region 950 Farman Avenue N Enumclaw, WA 98022-9282 360-825-1631	Department of Natural Resources Rivers District Aquatic Region 601 Bond Road; PO Box 280 Castle Rock, WA 98611-0280 360-577-2025
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1. Name: *DAVID W. MORRISON* Date: *9/16*
Address: *39690 N. 106th St.* City: *SCOTTSDALE* State: *AZ* Zip: *85262*
Telephone Number: Home: Work:

2. Which of the following applies to Applicant (check one):

☐ Washington corporation -OR- ☐ Partnership -OR- ☐ Martial Community -OR- ☒ Single Individual - OR
(Other)

3. ☐ Check if Upland Parcel owner address is the same as above. If not, fill in below:

Upland Parcel Owner Name:

Address: City: State: Zip:
Telephone Number: Home: Work:
List or attach the required information:

4. Legal Description: Government Lot(s) in Section *15* Township *36N* N. Range *4W* East - West W.M.

5. Latitude: Longitude:
N 48° 36' 58.3 *W 123° 10' 66.7*

6. Global Positioning System (GPS) location if known:

7. Depth of Water at buoy/boatlift location: *42 AT HIGH TIDE (MEAN)*

8. Length of Vessel: *50 FT* Vessel Registration Number: *DOCUMENTED OFFICIAL NUMBER = 1152216*

9. Attach copies of any regulatory permits or waivers required. Although this may not be a complete list for your area, note the ones needed and attached:

- a. ☒ WA Department of Fish & Wildlife *PENDING*
c. ☐ U.S. Army Corp of Engineers
e. ☐ Other

- b. ☒ County Shoreline Permit (s) *PENDING*
d. ☐ WA Department of Ecology

Land Manager: New Application Renewal Application
Land Manager: Initials Aquatic Program Manager Initials

Support: Application Fee Received Date

Land Records: New Application Number
Land Records: Trust County AQR Plate No.

INFORMATION REQUIREMENTS FOR A MOORING BUOY/BOATLIFT LICENSE

Include all the requirements outlined with your application. Submit a two page Exhibit A map no longer than 18 inches x 24 inches. On the first page, provide a vicinity map on a USGS 7.5 minute quadrangle map. On the second page, provide a drawing with the details for question 5 at a scale of 1 inch = 200 feet or larger.

1. Is there a mooring buoy or boatlift currently at this site? Yes ☐ No ☒

2. If yes, does the mooring buoy or boatlift belong to the applicant? Yes ☐ No ☐

If no, who does the buoy or boatlift belong to?

Name:

Address:

Telephone:

3. If yes, is the mooring buoy or boatlift authorized by DNR? Yes ☐ No ☐

4. If yes, what is the DNR lease number?

5. Mark the position of the buoy or boatlift either by a differentially corrected Global Positioning System (GPS) measurement or by conventional surveying methods. Mark the position in relation to its anchor. The information must be accurate to (+ or -) 10 feet. A licensed surveyor must provide this information, or you must document it as follows:

A. List a coordinate of the anchor position with a state plane grid coordinate or a latitude and longitude.

LATITUDE N 48° 36' 58.3 LONGITUDE W 123° 10' 66.7

B. Detail the survey method used to mark the position of the buoy or boatlift.

GPS ON BOAT, STATIONED OVER PROPOSED LOCATION OF MOORING BUOY ANCHOR

C. List the land stations used to fix the position. You must have a minimum of two fixed stations and a closed traverse, or differentially corrected GPS measurements to determine the (+ or -) 10 feet requirement, and verify azimuth.

NW & SW POINTS OF KING RANSOME COVE, AND COMMUNITY MOORING DOCK FOR RESIDENTS OF KING RANSOME COVE - ITENBY ISLAND, SAN JUAN COUNTY.

D. List the time and date you performed the work.

SEP 7. 13 2009 11:30 AM

E. List the tidal correction and the depth to the anchor of the buoy or boatlift, and how you determined it.

39' OF DEPTH AT 11:30 HIGH TIDE OF 7.8' AT 2:28 P.M. AT PORT TOWNSEND

F. Provide the distance from the appropriate line of state ownership, for example, mean high tide, extreme low tide, the line of ordinary high water, or the line of navigability (fresh water).

APPROX. 525' FROM MEAN HIGH TIDE

G. List the distance from other mooring anchors, structures or hazards in the area.

SEE EXHIBIT B ATTACHED.

H. Show a full circle on the exhibit that should be free from all obstacles including buoys, docks or other hazards. The circle radius of the authorized area for a vessel 30 feet or less is 130 feet. The radius for a vessel from 30 to 60 feet is 175 feet.

SEE EXHIBIT A

EXHIBIT B

Plan of Operations and Maintenance For a Mooring Buoy and/or Boatlift license

GENERAL

The buoy and/or boat lift must meet or exceed all applicable federal, state and local regulations. DNR may revoke this license if a buoy or boatlift is not in good working condition or poses a hazard to other vessels, structures, or state-owned aquatic land.

VISIBILITY AND IDENTIFICATION

1. The buoy and/or boatlift must float at least 18 inches above the surface of the water.
2. The buoy and/or boatlift must be marked with the DNR license authorization number. The numbers must be at least 3 inches tall and visible from 20 feet.

BUOY AND BOATLIFT DESIGN

Install a mid-line float on:

- all freshwater buoys or boatlifts, and
- all marine (saltwater) buoys or boatlifts located in depths of less than -30 feet Mean Low Low Water (MLLW)

The mid-line float must be:

- sufficient to hold the tether line off the bottom, and
- located at a distance from the anchor equal to 1/3 the maximum water depth at extreme high tide.

ANCHOR DESIGN

1. The anchor must be sufficient to hold the vessel in all weather.
2. The Licensee bears responsibility to ensure that the anchor does not move.
3. If the anchor moves offsite, DNR may terminate this license and require removal of the buoy, boatlift and anchor.
3. DNR prefers anchor systems which minimize impacts to the bottom and does not allow "dampening anchor" systems.

BOATLIFTS *N/A.*

The owner shall inspect boatlifts annually and maintain them in good working condition. The lifts may not be used:

- To house vessels during refueling.
- To wash vessels.
- For vessel maintenance of any kind.
- To store fuels or oils that may enter onto state-owned aquatic lands.

1. Check the type of system used to secure the boatlift. It is attached to a:

☐ Recreational Dock

☐ Bulkhead

☒ Buoy Anchor ^{N/A}

☐ Freestanding

☐ Other

2. The boatlift is made of:

☐ Steel

☐ Aluminum

☐ Polyethylene

☐ Wood

☐ Other

3. The boatlift will remain in place year round ^{N/A} ☒ Yes ☐ No

3. If no, it will be removed from _____ to _____

MAINTENANCE PLAN

Describe in detail the maintenance plan for the buoy and / or boatlift and anchoring system:

*CLEAN MOORING BOUY ANNUALLY TO KEEP CLEAN, AND ENSURE
3" PERMIT NUMBERS ARE CLEARLY VISIBLE.*

SITE location x2

FOR MORE DETAIL SEE MAP #47 B

Roche Harbor

SAN JUAN ISLAND NATIONAL HISTORICAL PARK (ENGLISH CAMP)

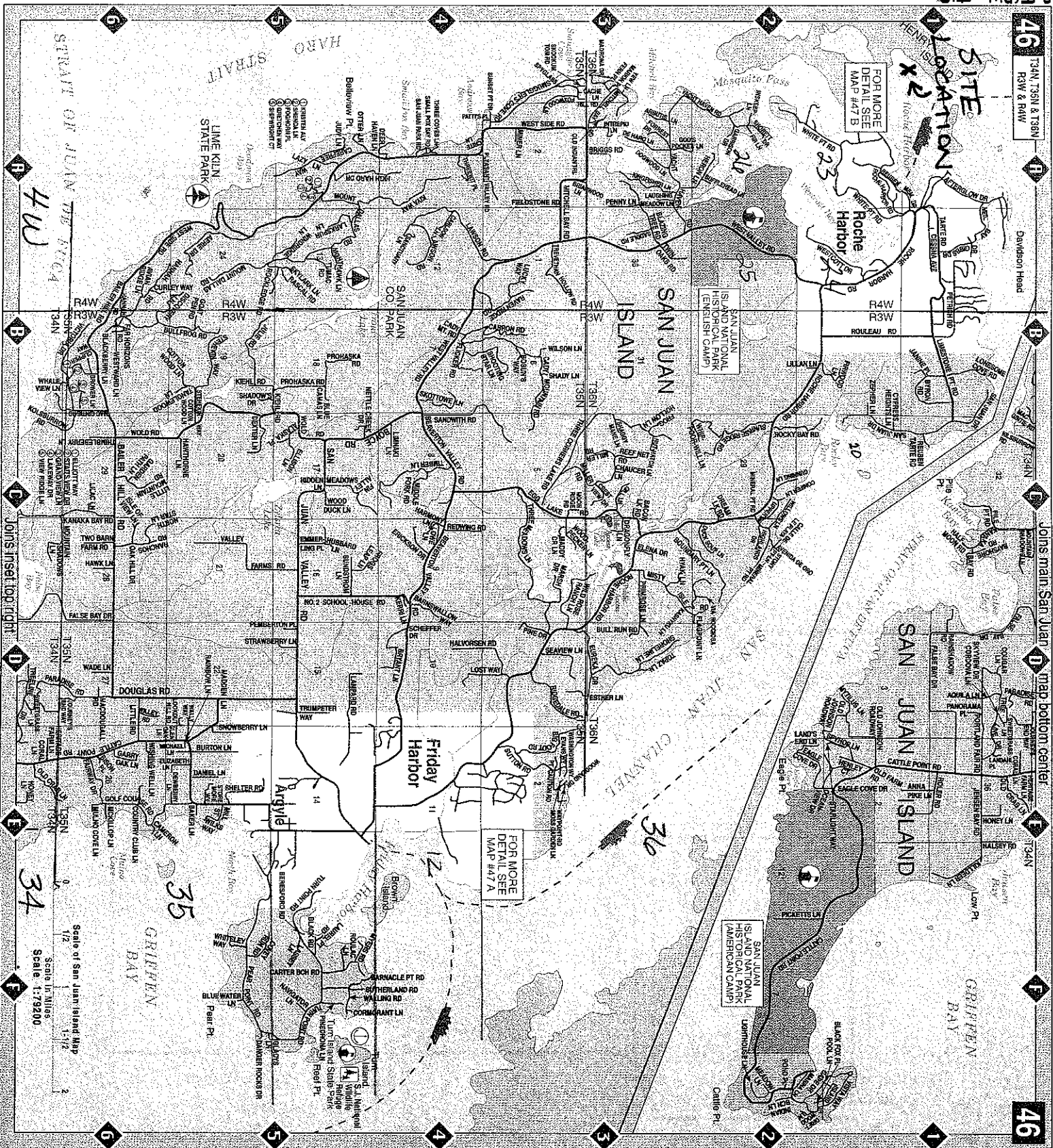
SAN JUAN ISLAND

SAN JUAN ISLAND NATIONAL HISTORICAL PARK (AMERICAN CAMP)

Friday Harbor

FOR MORE DETAIL SEE MAP #47 A

GREEN BAY



STRAIT OF JUAN DE FUCA

4W

3W

Joins inset top right

34

Scale of San Juan Island Map 1:12,500

Scale in Miles 1:75,200